

**SUPPLEMENTARY  
EUROPEAN SEARCH REPORT**

Application Number  
EP 15 84 2310

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	US 7 539 549 B1 (DISCENZO FRED [US] ET AL) 26 May 2009 (2009-05-26) * abstract; claims 1-50 * -----	1-14	INV. H02P6/08 A61M16/16 F04D15/02
Y	US 2009/097988 A1 (SHIZUO OTAKI [MY] ET AL) 16 April 2009 (2009-04-16) * abstract; figures 1-4 * -----	1-14	A61M16/00 A61M16/10 F04D17/16 F04D25/06
Y	US 6 353 302 B1 (RAMACHANDRAN PARIMELALAGAN [US] ET AL) 5 March 2002 (2002-03-05) * abstract; claims 1-20; figure 1 * -----	1-14	F04D27/00 F04D29/28 H02P27/04 H02P6/34
Y	US 2014/167658 A1 (KWON SOONWOO [KR] ET AL) 19 June 2014 (2014-06-19) * abstract; figures 1-3 * -----	1-14	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61M F04D H02P
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search <b>Munich</b>		Date of completion of the search <b>8 February 2018</b>	Examiner <b>Weijland, Albert</b>
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

08-02-2018

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 7539549	B1	26-05-2009	NONE	
-----				
US 2009097988	A1	16-04-2009	AU 2008202024 A1	27-11-2008
			EP 1990584 A2	12-11-2008
			MY 151881 A	14-07-2014
			US 2009097988 A1	16-04-2009
-----				
US 6353302	B1	05-03-2002	NONE	
-----				
US 2014167658	A1	19-06-2014	CN 103869730 A	18-06-2014
			DE 102013225366 A1	26-06-2014
			KR 20140080691 A	01-07-2014
			US 2014167658 A1	19-06-2014
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